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PTO/SB/21 (02-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/613,375	
	Filing Date	07-03-2003	
	First Named Inventor	Elan Yogeswaren	
	Art Unit	2837	
	Examiner Name	Mark Budd	
Total Number of Pages in This Submission	182	Attorney Docket Number	PAT027US

ENCLOSURES (Check all that apply)		
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Appl. No. 10/613,375
Docket No. PAT027US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION:
ELAN YOGESWAREN

SERIAL NO. 10/613,375

CONFIRMATION NO. 7193

FILED: July 3, 2003

FOR: Composite Backing Layer For A
Downhole Acoustic Sensor

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EXAMINER: Mark Budd

GROUP ART UNIT: 2837

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty, under 37 C.F.R. § 1.56, 1.97 and 1.98, to disclose all relevant material, the Applicant lists below the following references believed to be relevant to the subject matter of the above-identified application:

U.S. PATENT APPLICATIONS

	<u>Publication No.</u>	<u>Publication Date</u>	<u>Inventor</u>
1.	2002/0062992 A1	05-30-2002	Fredericks et al.
2.	2002/0096363 A1	07-25-2002	Evans et al.
3.	2002/0113717 A1	08-22-2002	Tang et al.
4.	2003/0002388 A1	01-02-2003	Mandal
5.	2003/0018433 A1	01-23-2003	Blanch et al.
6.	2003/0058739 A1	03-27-2003	Hsu et al.
7.	2003/0106739 A1	06-12-2003	Arian et al.
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1.	3,381,267	07-26-1966	Cubberly, Jr., et al.
2.	3,493,921	02-03-1970	Johns
3.	3,770,006	11-06-1973	Sexton et al.
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8.	4,594,691	06-10-1986	Kimball et al.
9.	4,649,526	03-10-1987	Winbow et al.
10.	4,682,308	07-21-1987	Chung
11.	4,698,792	10-06-1987	Kurkjian et al.
12.	4,698,793	10-06-1987	Wu
13.	4,700,803	10-20-1987	Mallett et al.
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Appl. No. 10/613,375
Docket No. PAT027US

PATENT

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29.	5,644,186	07-01-1997	Birchak et al.
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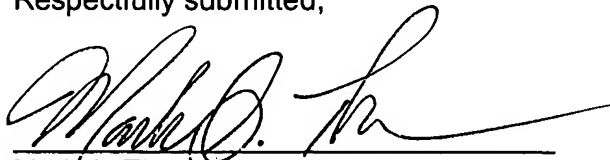
	<u>Foreign Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
1.	CA2346546	11-22-2001	Schlumberger Canada
2.	EP0375549-A2	06-27-1990	Schlumberger Limited
3.	EP1158138-A2	11-28-2001	Schlumberger
4.	GB2381847-A	05-14-2003	Schlumberger Holdings Limited
5.	WO 00/72000-A1	11-30-2000	Baumol et al.

Applicant respectfully submits that the invention in the above-identified application is patentably distinguishable over the cited references known to Applicant and disclosed in the above Supplemental Information Disclosure Statement.

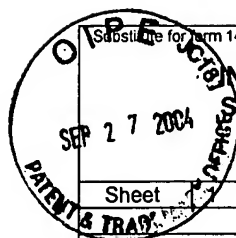
This Supplemental Information Disclosure Statement is being filed **after** three months following the filing date of this application, but **before** the first Office Action on the merits. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Date: 9/21/04



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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known

Application Number	10/613,375
Filing Date	07-03-2003
First Named Inventor	Elan Yogeswaren
Art Unit	2837
Examiner Name	Mark Budd
Attorney Docket Number	PAT027US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)				
	AA	US-	20020062992-A1	05-30-2002	Fredericks et al.	
	AB	US-	20020096363-A1	07-25-2002	Evans et al.	
	AC	US-	20020113717-A1	08-22-2002	Tang et al.	
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	AR	US-	3,770,006	11-06-1973	Sexton et al.	
	AS	US-	3,792,429	02-12-1974	Patton et al.	
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	AV	US-	4,543,648	09-24-1985	Hsu	
	AW	US-	4,594,691	06-10-1986	Kimball et al.	
	AX	US-	4,649,526	03-10-1987	Winbow et al.	
	AY	US-	4,682,308	07-21-1987	Chung	
	AZ	US-	4,698,792	10-06-1987	Kurkjian et al.	
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	AAB	US-	4,700,803	10-20-1987	Mallett et al.	
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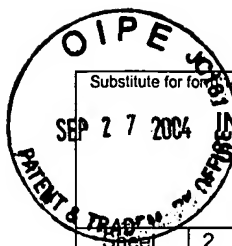
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		Country Code-Number-Kind Code				
	AAE	CA2346546	11-22-2001	Schlumberger Canada		
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	AAG	EP1158138-A2	11-28-2001	Schlumberger Limited		
	AAH	GB2381847-A	05-14-2003	Schlumberger Holdings Limited		
	AAI	WO0072000-A1	11-30-2000	Baumel et al.		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ¹

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SEP 27 2004

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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3

Complete if Known

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	BA	US-	4,855,963	08-08-1989	Winbow et al.	
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	BD	US-	5,036,945	08-06-1991	Hoyle et al.	
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	BI	US-	5,278,805	01-11-1994	Kimball	
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	BX	US-	5,936,913	08-10-1999	Gill et al.	
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	BBA	US-	6,082,484	07-04-2000	Molz et al.	
	BBB	US-	6,088,294	07-11-2000	Leggett, III et al.	
	BBC	US-	6,102,152	08-15-2000	Masino et al.	
	BBD	US-	6,147,932	11-14-2000	Drumheller	

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		Country Code-Number-Kind Code					

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